

**SECRET**

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3295-63  
Copy 8 of 8

23 SEP 1963

**MEMORANDUM FOR: AFIGO-S**  
**Headquarters, USAF**

**ATTENTION : Colonel Leo P. Geary**

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**SUBJECT : Temporary Deployment of [redacted]**  
**Aircraft to Andrews Air Force Base**

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1. The C-130 aircraft recently deployed to Germany on Project [redacted] has completed its measurement program against the [redacted] radar and returned to Little Rock Air Force Base. Preliminary analysis of the data indicates a highly successful operation.

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2. The equipment presently installed in the aircraft would be of considerable value if flown against the [redacted] type radar recently constructed for the USAF by [redacted]. This radar is to be deployed to Eglin Air Force Base for use in developing USAF countermeasures and tactics techniques. The objective of a [redacted] type operation is to determine actual antenna patterns, beam powers, etc., and thus the degree to which this radar approaches the real [redacted].

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3. It is requested that the [redacted] C-130 aircraft be deployed to Andrews Air Force Base on or about 1 October 1963 for a period of approximately one week for local test flights as discussed.

**FOR THE DEPUTY DIRECTOR (SCIENCE AND TECHNOLOGY)**

- Cys 1&2 - AFIGO-S  
3 - AD/OSA  
4 - OEL (R&D)  
5 - D/TECH/OSA  
6 - EAD/OSA FIELD DAY  
7 - EAD/OSA chrono  
8 - RB/OSA

BY: (Signed) Jack C. Ledford

**JACK C. LEDFORD**  
**COLONEL USAF**

Handle via [redacted]  
Control System

25X1A

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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